

FORM PTO-1390  
REV. 5-93DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY'S CHECK NUMBER  
P99,2666**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**09/462994**INTERNATIONAL APPLICATION NO.  
**PCT/DE98/01312**INTERNATIONAL FILING DATE  
**May 11, 1998**PRIORITY DATE CLAIMED  
**July 18, 1997**TITLE OF INVENTION **INTEGRATED CIRCUIT ARRANGEMENT AND METHOD FOR THE MANUFACTURE THEREOF**APPLICANT(S) FOR DO/EO/US **UDO SCHWALKE and BURKHARD LUDWIG**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
  4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☒ A copy of International Application (35 U.S.C. 371(c)(2))
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☒ has been transmitted by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
  6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☐ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) (**attached at back of English translation of application**).
  9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:**
11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (**PTO 1449, Prior Art, Search Report**).
  12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.  
**(SEE ATTACHED ENVELOPE)**
  13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
  14. ☐ A substitute specification.
  15. ☒ A Notification of the Recording of a Change of Assignor.
  16. ☒ Other items or information:
    - a. ☒ Submission of Drawings
    - b. ☐ Request for Approval of Drawing Changes
    - c. ☐ Letter Under Rule Under 37 C.F.R. §1.41(c)
    - d. ☒ EXPRESS MAIL #EL497037130US

09/46299

5:4 Rec'd PCT/PTO

14 JAN 2000

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO ..... \$840.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) ... \$760.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but  
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$450.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international  
search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1,250.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all  
claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 98.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS

PTO USE ONLY

\$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from  
the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims

Number Filed

Number  
Extra

Rate

Total Claims

11 - 20 =

X \$ 18.00

\$ 0.00

Independent Claims

2 - 3 =

X \$ 78.00

\$ 0.00

Multiple Dependent Claims

\$270.00 +

\$ 0.00

**TOTAL OF ABOVE CALCULATIONS =**

\$ 840.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also  
be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)

\$

**SUBTOTAL =**

\$ 840.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months  
from the earliest claimed priority date (37 CFR 1.492(f)).

\$

**TOTAL NATIONAL FEE =**

\$

Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be  
accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property**SEE  
ATTACHED  
ENVELOPE****TOTAL FEES ENCLOSED =**

\$ 840.00

Amount to be  
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 840.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A  
duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 08-2290. A duplicate copy of this sheet is enclosed.**NOTE:** Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must  
be filed and granted to restore the application to pending status.**SEND ALL CORRESPONDENCE TO:**Hill, Steadman & Simpson  
A Professional Corporation  
85th Floor Sears Tower  
Chicago, Illinois 60606**SIGNATURE**

Steven H. Noll

**NAME**

28,982

**Registration Number**

CERTIFICATE OF MAILING BY EXPRESS MAIL

"Express Mail" Mailing Label Number EL497037130US

Date of Deposit: January 14, 2000

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10(c) on the date indicated above and is addressed to:

BOX PCT  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Case Number: P99,2666

International Application No.  
PCT/DE98/01312

International Filing Date  
May 11, 1998

Priority Date Claimed  
July 18, 1997

Title: "INTEGRATED CIRCUIT ARRANGEMENT AND METHOD FOR THE  
MANUFACTURE THEREOF"

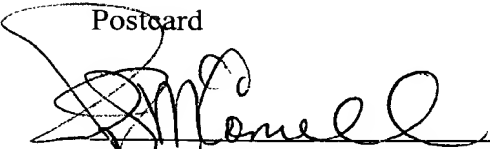
Applicants: Udo Schwalke and Burkhard Ludwig

Enclosed are the following documents:

PTO Form 1390 in duplicate  
PCT Request Form  
Translation of International Application into English  
Executed Declaration  
Executed Assignment, Form 1595 and \$40 recording fee (in separate envelope)  
Information Disclosure Statement, PTO Form 1449 and references cited  
Preliminary Amendment  
Submission of Drawings (2 sheets - Figs. 1-2)

Fee: \$840.00 filing fee

Postcard



Signature of person mailing document and fees